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(12) **United States Patent**
Villar(10) Patent No.: **US 6,308,437 B1**
(45) Date of Patent: **Oct. 30, 2001**(54) **HUMIDOR WITH ENVIRONMENTAL CONTROL UNIT**(76) Inventor: **Juan C. Villar, 36 Martin La., Westbury, NY (US) 11590**

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **08/995,127**(22) Filed: **Dec. 19, 1997****Related U.S. Application Data**

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(51) Int. Cl.⁷ **F26B 21/06**(52) U.S. Cl. **34/535; 34/542; 34/210; 34/219**

(58) Field of Search 34/380, 381, 389, 34/417, 535, 537, 542, 202, 210, 218, 219, 201/128, 130, 131, 142; 312/31.1; 131/250, 300, 328, 329; D27/183, 189, 190

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Primary Examiner—Henry Bennett*Assistant Examiner*—Steve Gravini(74) *Attorney, Agent, or Firm*—Cantor Colburn, LLP(57) **ABSTRACT**

Disclosed is a humidor having means for controlling the humidity therein and having one or more transparent surfaces permitting viewing of the interior thereof. The humidor has means for lateral access to the contents therein and the depth of said container is substantially smaller than said width, thereby conserving space. Means are provided for displaying products, such as cigars, in a substantially vertical position for viewing through the transparent surfaces. In a preferred embodiment, the container is adapted to placement upon a shelf. In a preferred embodiment, an integrated environmental control unit that controls both temperature and humidity is described.

18 Claims, 4 Drawing Sheets